Approved for use through 07/31/2003. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	Н0626	
First Inventor	Darlene Hamilton	
Title	MEMORY DEVICE AND	
Express Mail Label No.	EV337311097US	

	APPLICATION ELEMENTS napter 600 concerning utility patent application contents.	ADDRESS TO: Commiss P.O. Box	Patent Application cloner for Patents 1450 la VA 22313-1450
(Submit a Applican See 37 (3. Specifica (preferred - Descrip - Cross R - Stateme - Referen or a con - Backgro - Brief Su - Brief Su - Detailed - Claim(s - Abstract 4. Drawing 5. Oath or Decla a. Newl b. Copy (for c	d arrangement set forth below) otive title of the invention Reference to Related Applications lent Regarding Fed sponsored R & D nce to sequence listing, a table, mputer program listing appendix ound of the Invention ummary of the Invention escription of the Drawings (if filed) d Description s) ct of the Disclosure g(s) (35 U.S.C. 113) [Total Sheets 7	ii. Paper c. Statements verifyin ACCOMPANYING AI 9. Assignment Papers (co 10. 37 CFR 3.73(b) Statem (when there is an assign 11. English Translation Doc 12. Information Disclosure Statement (IDS)/PTO-1 13. Preliminary Amendmen 14. Preliminary Amendmen 14. Return Receipt Postcar (Should be specifically if Certified Copy of Priorit (if foreign priority is clair Nonpublication Reques (b)(2)(B)(i). Applicant m or its equivalent.	gridix) Sequence Submission Form (CRF) Fince Listing on: CD-R (2 copies); or gridentity of above copies PPLICATION PARTS ver sheet & document(s)) ent
	IUING APPLICATION, check appropriate box, and sup	& check ply the requisite information below ar	
specification follo	owing the title, or in an Application Data Sheet under 3	7 CFR 1.76:	
Continua	ration Divisional Continua	ition-in-part (CIP) of prior application	on No.:
Prior application info For CONTINUATIO	formation: Examiner DN OF DIVISIONAL APPS only; The entire disclosure of the	Art Unit:e prior application, from which an oath	or declaration is supplied under Box
5b, is considered a	a part of the disclosure of the accompanying continuation	or divisional application and is hereby	incorporated by reference.
ine incorporation	can only be relied upon when a portion has been inadver		cation parts.
	19. CURRESPON	DENCE ADDRESS	
Custome	er Number:	OR Corre	spondence address below
Name J	Jason A. Worgull		
Renner, Otto, Boisselle & Sklar, LLP			
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City C	Cleveland	State Ohio	Zip Code 44115-2191
Country U	T.S. Te	elephone (216) 621-1113	Fax (216)621-6165
Name (Print/Type) Jason A. Worgull Registration No. (Attorney/Agent) 48,044			
Signature		, , , , , , , , , , , , , , , , , , , ,	Dete
	Jason S. Wagull		October 2, 2003

This collection of information is required by 37 CFR 1,36(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

770.00 (\$) TOTAL AMOUNT OF PAYMENT

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Complete if Known				
Application Number	Not Yet Assigned			
Filing Date	October 2, 2003			
First Named Inventor	Darlene Hamilton et al.			
Examiner Name	Not Yet Assigned			
Art Unit	Not Yet Assigned			
Attorney Docket No.	H0626			

METHOD OF PAYMENT (check all that apply)				FEI	E CALCULATION (continued)	
Check Credit card Money Other None	3. Al	DDITI	ONAL	_ FEE	:s	
Deposit Account:		Entity	Small	Entity	•	
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account 18-0988	1051	130	2051	٠.	Surcharge - late filing fee or oath	r ee r alu
Deposit Renner, Otto, Boisselle &	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Sklar, LLP	1053	130	1053	130	cover sheet Non-English specification	
The Director is authorized to: (check all that apply)		2,520	1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	_,	Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application				020	Examiner action	\vdash
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Pee Pee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	\longrightarrow
1002 340 2002 170 Design filing fee 770.00	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	655	Utility issue fee (or reissue)	
Total Claims 20 -20** = 0 X = 0.00	1502	480	2502	240	Design issue fee	
Independent	1503	640	2503		Plant issue fee	
Claims 3 - 3** = 0 X = 0.00 Multiple Dependent = 0.00	1460	130	1460		Petitions to the Commissioner	
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	4040		0045		(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
, , , , , , , , , , , , , , , , , , ,		fee (sp	ecify) _			
SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00			0.00			

SUBMITTED BY			_	(Complete	if applicable)
Name (Print/Type)	Jason A. Worgull	Registration No. (Attorney/Agent)	48,044	Telephone	(216) 621-1113
Signature	osan D. Worghell			Date	October 2, 2003

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NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)

First I	Named Inventor	Darlene G. Hamilton
Title	MEMORY	DEVICE AND METHOD
Attorney Docket Number		H0626

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

October 2, 2003

Date

(

(216) 621-1113

Telephone number

Jason A. Worgull

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.